The Baylands and Climate Change:

WHAT WE CAN DO

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MARCH 17, 2016



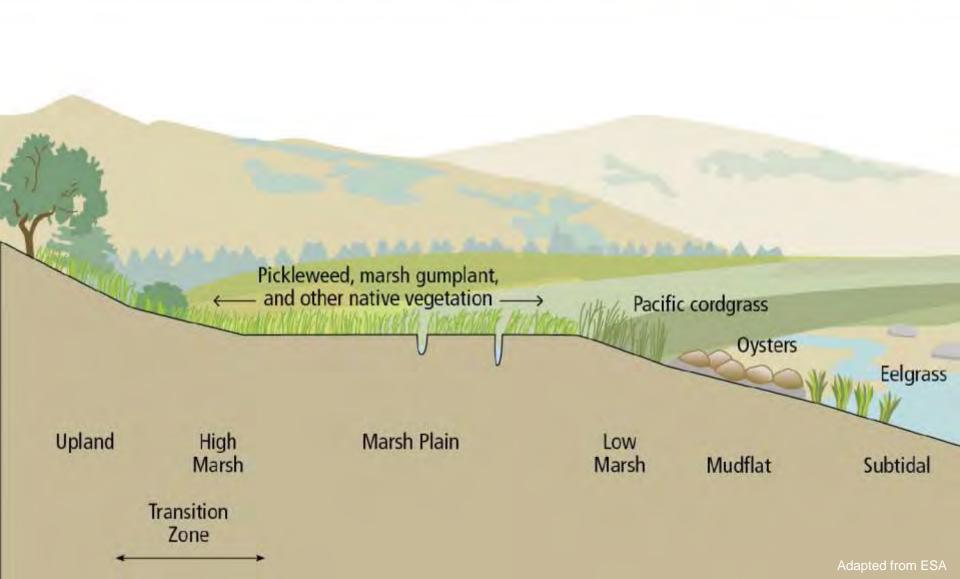




 Restore complete systems, including processes



Restore complete systems



MEANS PROCESSES NOT JUST RESTORING PROCESSES PLACES

COURTESY PETER BAYE



SEDIMENT PRECIOUS resource



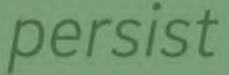


 Restore complete systems, including processes

 Restore soon, in areas marshes are likely to persist



restore MARSHES BY 2030 IN AREAS WHERE THEY'RE LIKELY TO





Build up of sediment and vegetation takes time

Higher starting elevation means marshes survive sea-level rise for longer





 Restore complete systems, including processes

 Restore soon, in areas marshes are likely to persist

 Plan for the Baylands to migrate



PLAN FOR THE BAYLANDS TO MIGRATE





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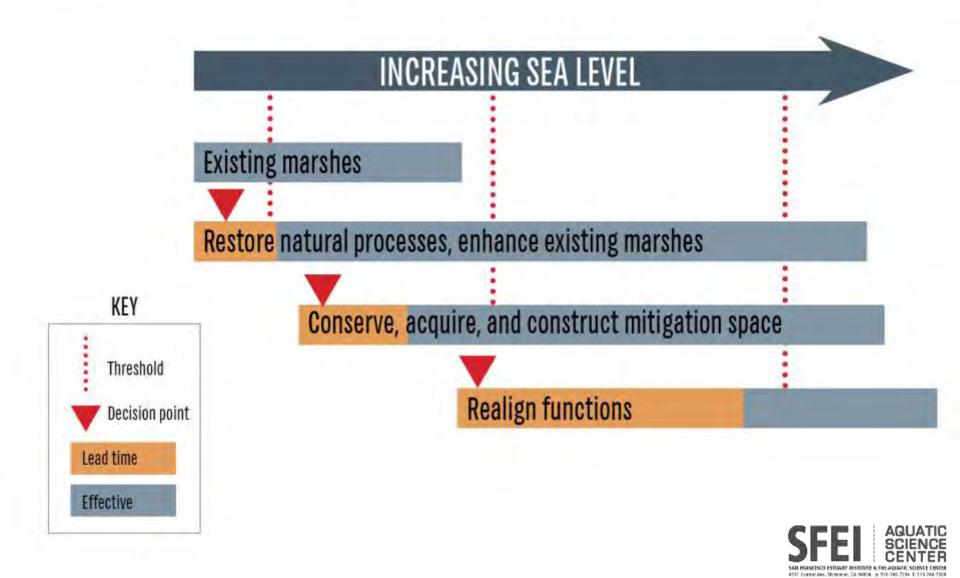
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MANAGEMENT framework



VISIONS & PLANNING

- Define practical, science-based shoreline units
- Pair with appropriate adaptation strategies
- Convene stakeholders to create long-term vision for resilience

